

FIG. 1

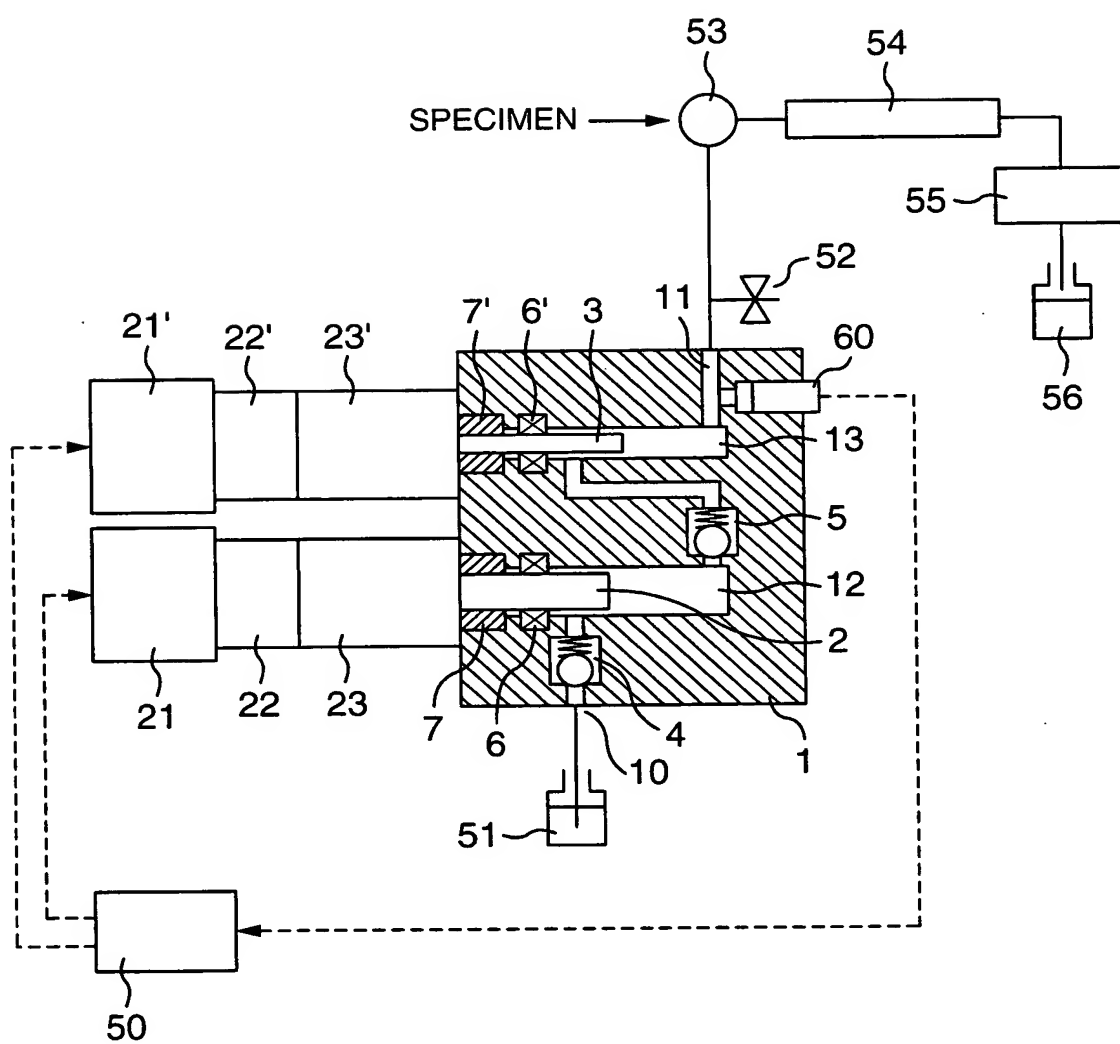


FIG. 2

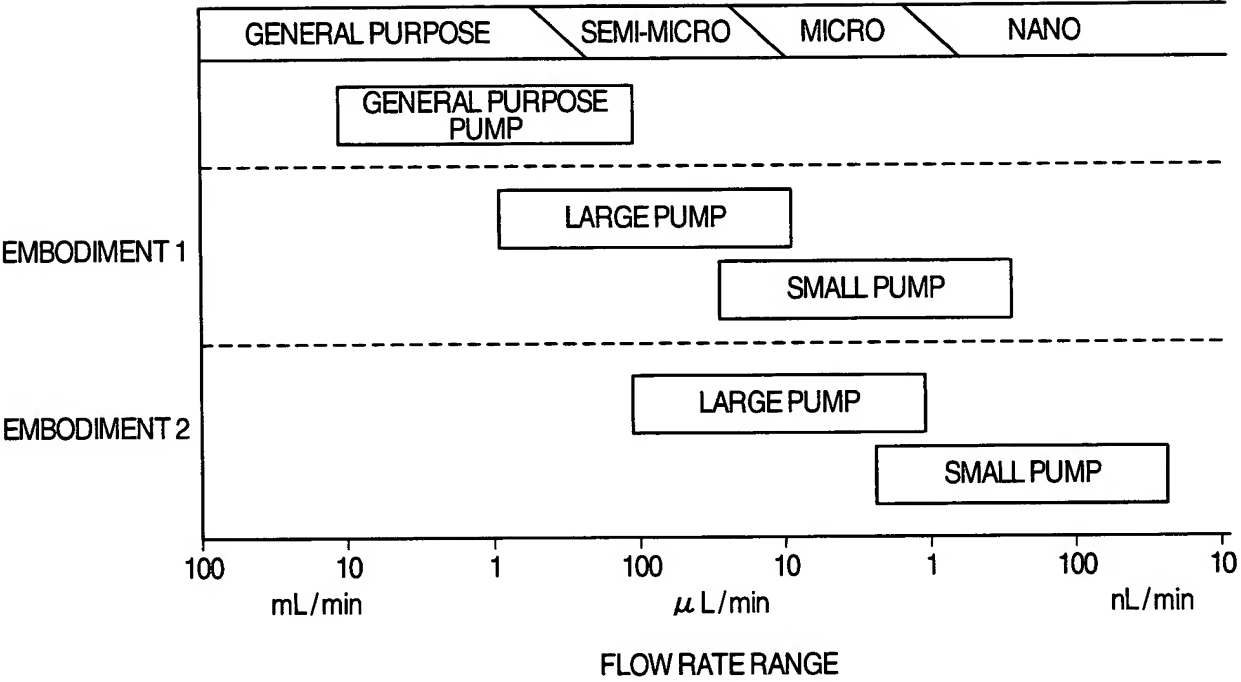


FIG. 3

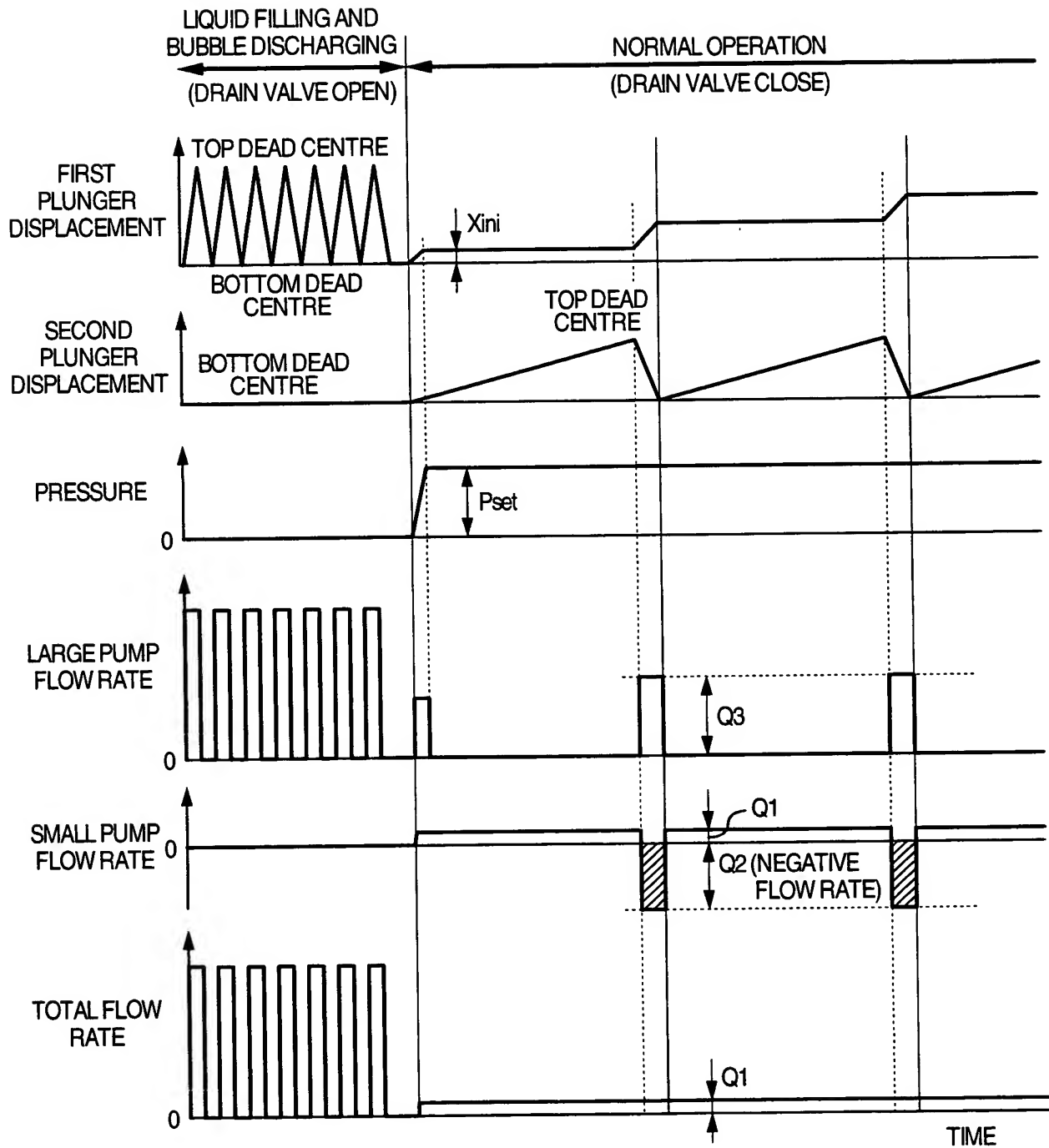


FIG. 4

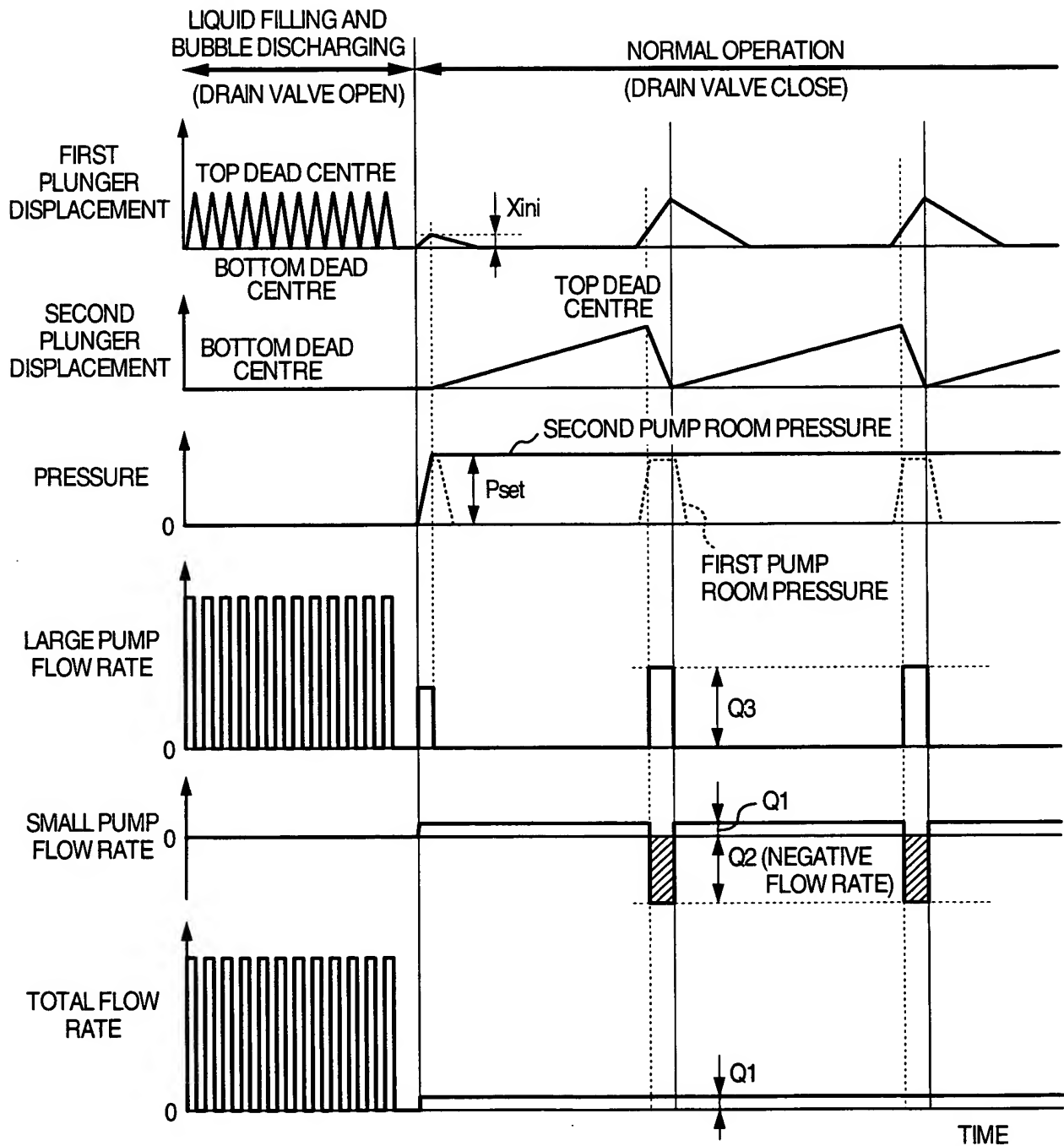


FIG. 5

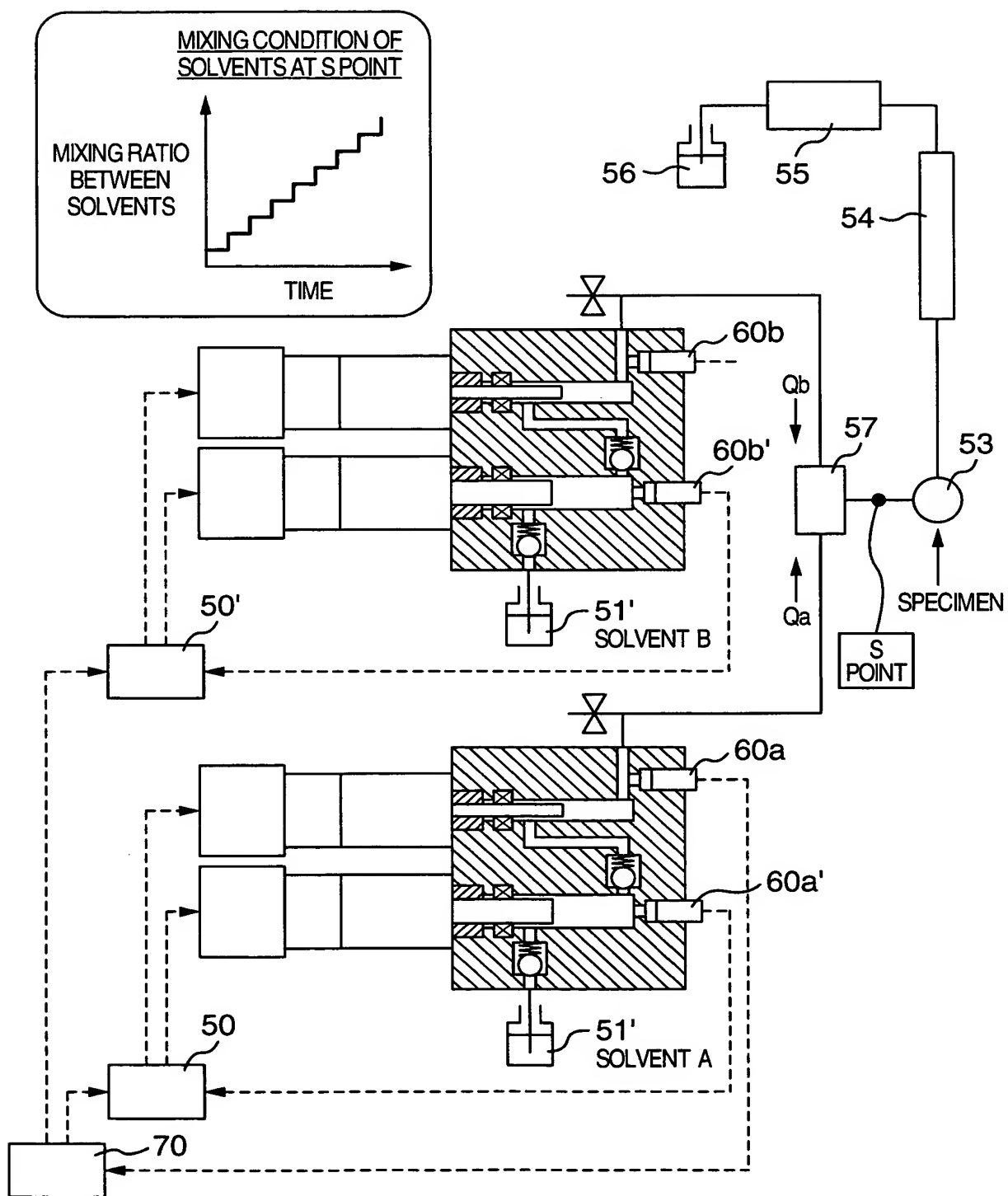
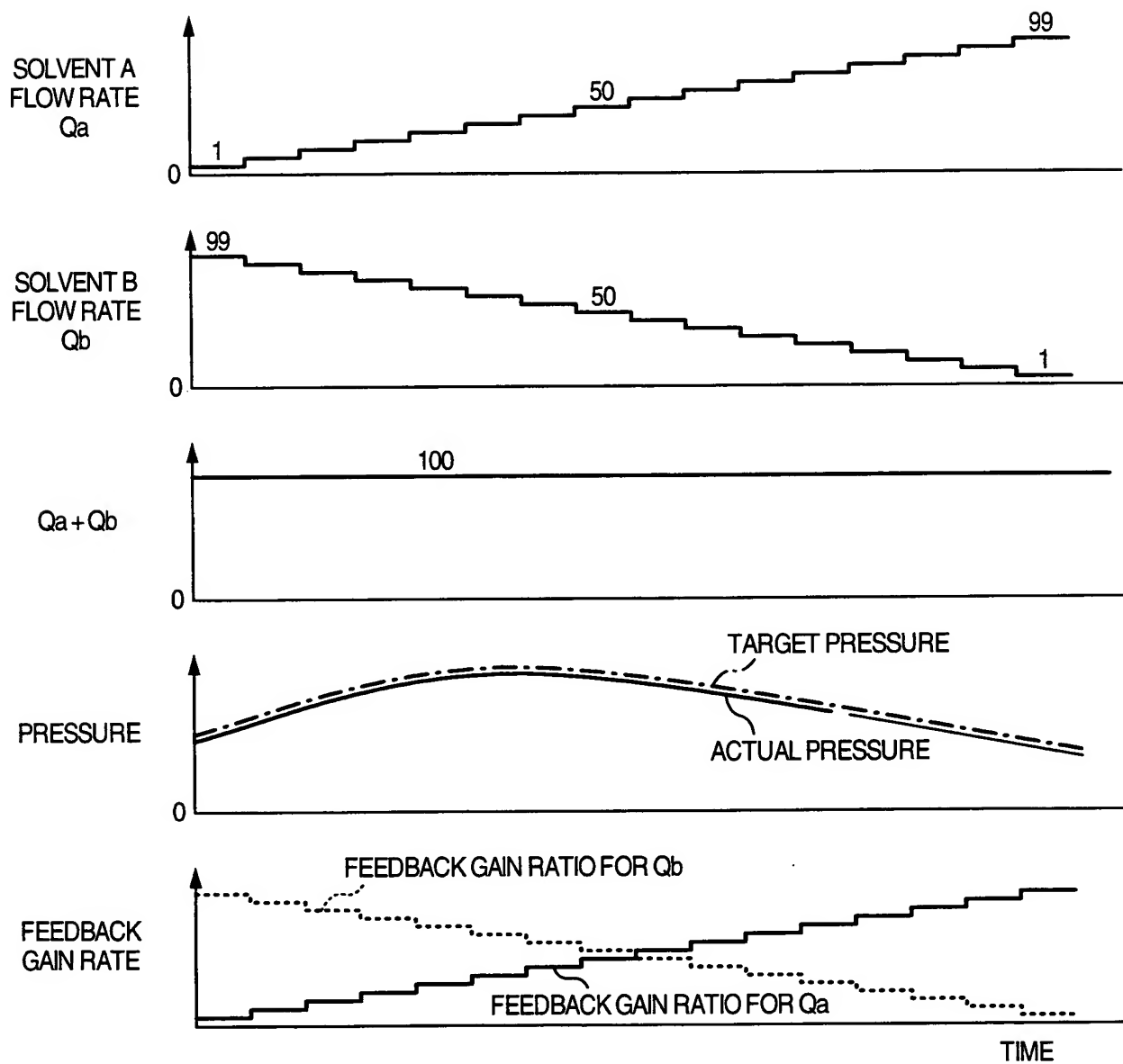


FIG. 6



A schematic diagram of a specimen processing apparatus. A specimen enters from the left, indicated by an arrow labeled "SPECIMEN". It passes through a circular component 53, then through a rectangular component 54. The specimen then enters a larger rectangular chamber 55. Inside chamber 55, the specimen passes through a series of components: a valve 52, a component 11, a component 5, a component 13, a component 60, a component 12, and a component 2. The specimen then exits the chamber 55 through a valve 10 and a component 58, and is collected in a container 51. A dashed line indicates a feedback loop from the container 51 back to the specimen input. Other components shown include 7, 6, 7', 6', 3, 1, 5, 13, 60, 12, 2, and 56.

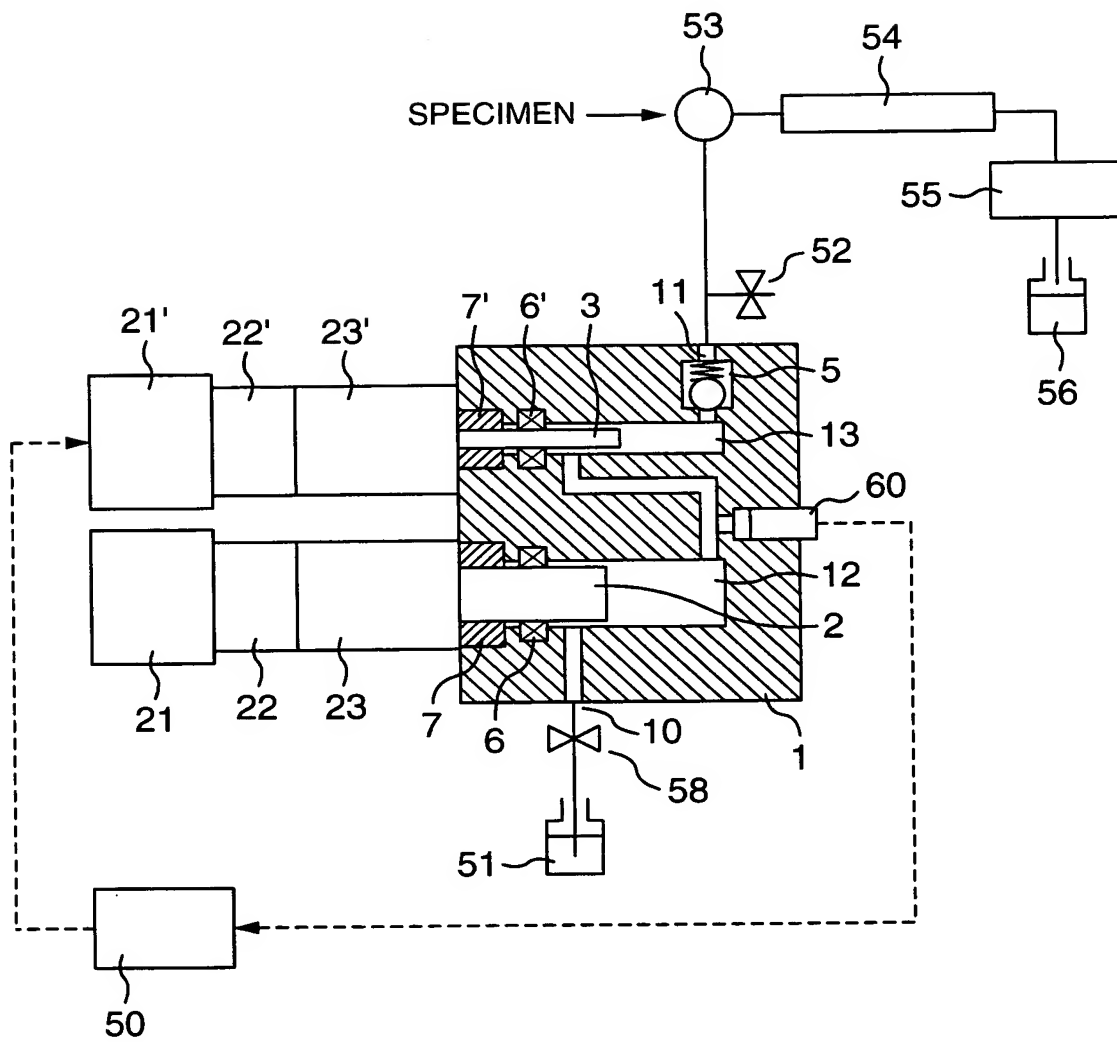


FIG. 8

